droidax
Android Mobile Accessories
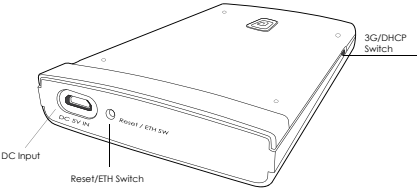
TravelBro
Wireless Portable Router

Package Contents

- TravelBro
- Battery
- USB Converter
- Micro USB Cable
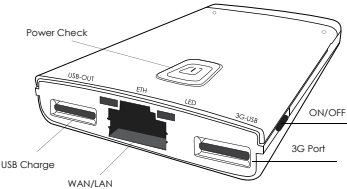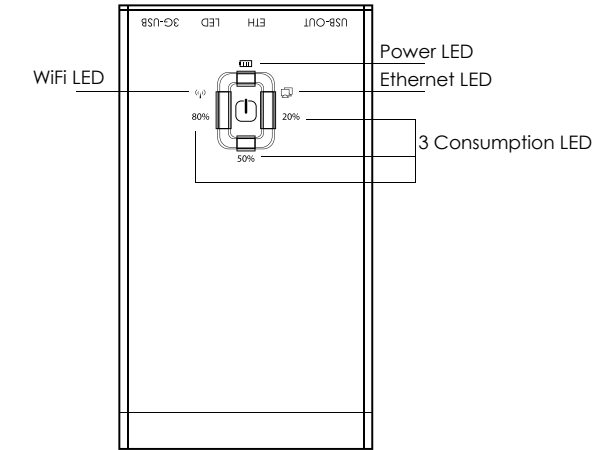- Quick Start Guide

Quick Start Guide
Model: DX328

Functions

Items	Functions
DC Input	DC 5V, to charge product by the port
Reset/Ethernet SW	Press and hold for 2 - 4 seconds to turn the Ethernet function off. If held for more than 8 seconds, it will revert to the factory default settings. Note: If you are not using the Ethernet function, turning it off will save 20% capacity.
3G/DHCP Switch	Switch the connection status between 3G and DHCP. (If reading Micro SD, switch to DHCP. If inserting an external 3G/4G USB modem or ETH cable, switch to 3G).

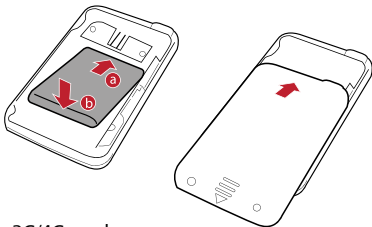| Items	Functions
Capacity Indicator	To check remaining power, press and hold the button for 2 seconds until the LED light turns on. After 3 seconds the light will turn off automatically to save power.
USB Charge Port	5V, 1-3A adaptive output, suitable for charging smartphones, MID and PSP etc.
WAN/LAN	For 10/100M RJ45, WAN/LAN options.
3G/4G USB Port	To connect a 3G/4G modem.
Power on/c/off	To turn the Voyager on and off. (Switch to "ON", for USB modem, ETH, Micro SD, USB drive; or switch to "C" to use the charging function).

LED Indicators

LED Indicator	Status Description
Power	• Red: charging in progress • Green: charging complete • Blue flashing slowly: device working normally • Blue flashing quickly: battery capacity is below 20%
WiFi	• Blue flashing: WiFi is transmitting data
Battery	• 80% Green: battery capacity is above 80% • 50% Green: battery capacity is between 50%-80% • 20% Green: battery capacity is between 20%-50% • Blue flashing quickly: battery capacity is below 20%
Ethernet	• Blue: ethernet working and connected successfully • Blue flashing slowly: Ethernet Network is transmitting data • Blue off: Network line cut or power off

Installation

1. Installing the Battery
   Follow the diagram below, please note the direction of the battery.

2. Connecting 3G/4G modem
   The indicator light will turn on when a 3G modem has been successfully connected via USB or through the converter.

3. Start-Up Operation
   Push the power button to the "ON" position. The product will begin working and the power indicator will flash blue. The WiFi indicator LED lights will also light up.

4. Connecting 3G/4G Router
   There are two ways to connect a 3G/4G router: either via Ethernet or WiFi. We suggest choosing the WiFi.

5. WindowsXP/OS
   Click the "Start/Control Panel", double-click "Network Connections", in the "Wireless Network Connection" right click and select "View Available Wireless Networks". Double-click the SSID of "3G/4G router" wireless network, on the right shows "connected" that indicates being successfully connected to the 3G router.

6. Windows 7
   When a 3G/4G modem is installed, there will be an icon in the lower right corner of the computer screen. Click this icon and a network list will pop-up. Select "3G/4G router " from the wireless network and then double click it to connect. The screen will then appear as "connected" as shown:

Open Explorer and type the default IP:192.168.100.1 in the Address bar, then the Username: admin, Password: admin and click ok.

Note: If WiFi is connected successfully, but the management interface fails to open, please double check the IP address. If you manually set the IP address, it is recommended to automatically obtain. The XP System for example: click on "Start/Control Panel", double-click the network connection in the "Wireless Network Connection" right click select properties, select "Internet Society (TCP / IP)", click on Properties to bring up TCP / IP Settings page, Select "Obtain an IP address automatically" and "Obtain DNS server address automatically" setting is completed, the computer can automatically obtain the IP address of the router.

Settings

The router supports 3G/4G, Static IP, Dynamic IP and PPPoE. Click "Basic Settings" on the left side of web page and choose the Router's operating mode, the default mode is "3G/4G dial-up".

1. 3G Dial-UP

   The default mode is 3G/4G dial-up, it integrates all the main ISP dial data and customers can choose the ones they want. For international customers, we can use remote online control, to make your 3G modem comply with our router. For example, Telstra APN is telstra.internet, enter "*99#" in the Dialup Number box, leave User Name and Password boxes blank, this will vary with providers Range of Online Time, keep as default (always online). Enter DNS server in Primary DNS box if you know it. It you don't know it, leave it as blank.

Return to Status > Running Status, ensure that 3G/4G dialup says "connected", if it's connected, you should be able to access Internet via 3G.

Other situations:
If 3G/4G dialup says "disconnect", it means there is no 3G connection. It is possible your 3G modem is not attached to the router, check the modem's VID/PID in 3G/4G card information, if the VID/PID is unrecognized, either the router's USB port or the 3G modem is faulty.
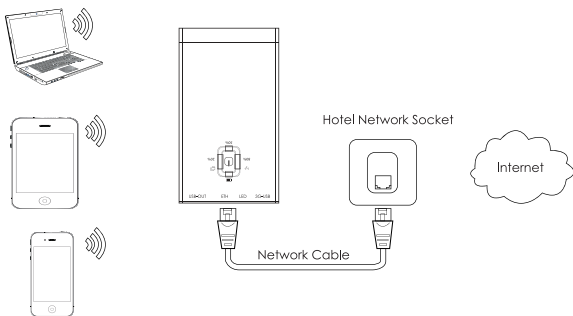
If 3G/4G dialup says "connecting, please wait…", it means that the router is dialing, please wait for a moment, after 20 seconds refresh the page until 3G/4G dialup says "connected". If the status

"connecting, please wait…" has shown for a long time, please: check your settings are correct; check the 3G router supports your 3G Modem; check your 3G Modem works when directly connected to your computer.

2. Dynamic IP(DHCP)
   This is good for hotels, restaurants and other public places. The router can connect via dynamic IP mode to network resources via the network cable to the router. Then via either of the following two methods.

   1. Hard-switching: 3G/DHCP set to DHCP.

   2. Soft Switch: turn on the router interface, click on the "Basic Settings> Internet access mode", select the dynamic IP, and then click "OK" to save the settings.
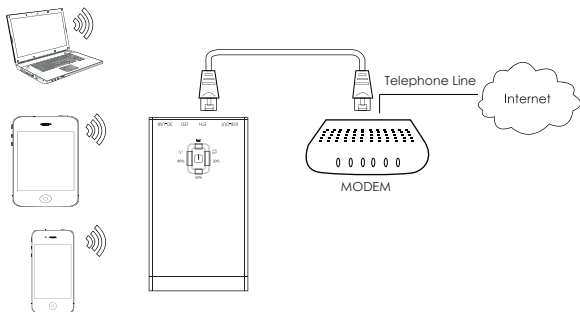

Hotel Network Socket

Internet

Network Cable

Return to the system state if the IP address for that network is connected successfully, if not click the "Update" button to obtain an IP address.

Note:
1. In DHCP mode, the router works in the ETH WAN port mode.
2. Wireless devices can connect to the router via WiFi Internet.

3. PPPoE

Click on "Basic Settings> Internet access mode", select PPPoE, enter the broadband Internet account ID and password, click "OK" to save the settings. Return to "System Status> running", if PPPoE dial-up shows "Connected" then connection is successful.

Note:
1. In DHCP mode, the router operates in the ETH WAN port mode.
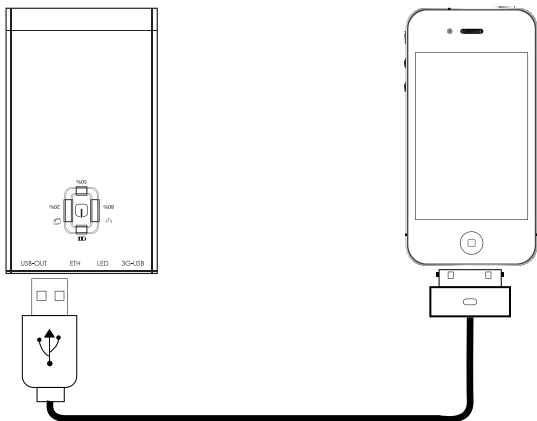2. Wireless devices can connect to the router via WiFi Internet.

4. Static IP

In the "Basic Settings> Internet access mode" select the Static IP mode, then enter your ISP's IP address, subnet mask, default gateway, DNS and other related parameters.

Charging for other devices

The device can charge tablet PCs, smart phones, PSPs and other mobile devices. Use the original cable to achieve the best results with Apple iPhone, see below for example:
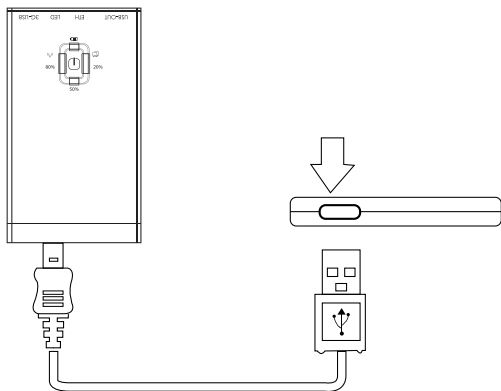

Charging with power-on
1. USB-OUT interface can only charge Apple devices such as iPod, iPad, iPhone.
2. When the 3G-USB 3G card isn't connected you can also charge most mobile phones, eg- Apple, Nokia, Sony Ericsson, LG, Samsung, MOTO, Cool, HTC, etc.

Charging with power-off.
3G-USB interface is not available, USB-OUT allows charging of most phones, eg. Apple, Nokia, Sony Ericsson, LG, Samsung, MOTO, Cool, HTC etc.

Charge the product

When the battery is empty, connect the USB cable between the USB port & the computer's USB port to charge.

Charging Notes:
1. Charging time: 5V 1000mA charge takes about 4.5 hours, first charge;
   5V 500mA takes about nine hours
2. Remove the battery when not in use to extend battery life.

FAQ's

Q: Why can't 3G successfully connect?
A: It may be one of the following four reasons:
   1. Check the compatibility between 3G/4G modem and 3G/4G Router.
   2. Check the SIM and router and check that 3G/4G SIM card is inserted.
   3. Check whether your SIM has PIN protection. If yes, remove it.
   4. Check that 3G/4G settings are correct.

Q: Why can't I obtain a wireless signal?
A: There are 6 possible reasons:
   1. Please check whether WiFi is enabled with your laptop, net-book, tablet pc and PC.
   2. Check whether the WiFi indicator LED lights are on, if not then turn on the router or restart it.
   3. Remove the battery from the router & check whether you can receive WiFi signal.
   4. Check whether WiFi service is enabled in OS
   5. Check that the device isn't too far to receive signal, move closer if needed.
   6. Check whether SSID is blocked.

Q: My 3G/4G modem is not compatible?
A: Please contact support through the following email address for modem compatibility:
   1. sales@droidax.com

Warranty against Defects

DROIDAX provides a 12-month warranty on the hardware of this product with respect to defects in material and workmanship under normal use and service. The warranty, with respect to the proper performance of the product, is limited in conjunction with the other products specified on the packaging and/or this manual.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure DROIDAX does not cover damage of failure caused by accident, misuse, modified, faulty installation, struck by lightning, serial number has been removed or repaired contrary to the instructions given by DROIDAX , or by others than those previously specifically designated for that purpose by DROIDAX. The warranty does not extend to defects resulting from normal wear and tear, nor does it extend to any deviating application relating to local, regional, or national (deviation) technical or safety standards.

The benefits to the consumer given by this warranty are in addition to other rights and remedies of the consumer under the Australian Consumer Law and other applicable laws relating to the product.

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droidax
Android Mobile Accessories

N12127 CE FC

RoHS

MADE IN CHINA

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